

The Gazette of India



PUBLISHED BY AUTHORITY

SIMLA, SATURDAY, APRIL 8, 1961 (CHAITRA 18, 1883)

Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 8th April 1961

Special Notice

It is hereby notified for general information of the public that Monday, the 8th May 1961 will be observed as a closed holiday on account of the Centennial Anniversary of the birthday of Rabindranath Tagore by the Patent Office, Calcutta, in addition to holidays published in the Gazette of India, Part III, Section 2 dated the 7th January 1961.

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

22nd March 1961

75871. Dr. G. V. Ramanen. Physiological nutritive food products and pharmaceuticals.

75872. Rohm and Haas Company. Improvements in or relating to pesticides.

75873. Rohm and Haas Company. Production of acrylates and methacrylates.

75874. The British Cotton Industry Research Association. Improvements in or relating to scutchers and like machines.

75875. The British Cotton Industry Research Association. Machine for forming and doffing laps and the like. (29th March 1960).

75876. Toho Rayon Kabushiki Kaisha. Process for the continuous manufacture of high grade acrylic fibers at low cost. (18th October 1960).

75877. Toho Rayon Kabushiki Kaisha. Process for the manufacture of acrylonitrile polymer solution. (29th November 1960).

75878. Toho Rayon Kabushiki Kaisha. Method for preparation of the solution of acrylonitrile polymer. (29th November 1960).

75879. Imperial Chemical Industries (India) Private Ltd. Improvements relating to manufacture of footwear.

75880. British Telecommunications Research Limited. Improvements relating to devices and methods of sealing electric cables. (7th April 1960). [Addition to No. 69443].

75881. United States Rubber Company. Improvements in adhering textile materials to rubber. (20th January 1961).

75882. Johnson & Johnson. Absorbable hemostat.

75883. Goodrich-Gulf Chemicals, Inc. Polymers and process for preparation.

75884. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Dispersion dyestuffs and a process for their manufacture.

75885. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to supply circuit arrangements.

75886. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to devices for separating out, in the solid state, components from a gas mixture by cooling and method for operating a system comprising such a device.

75887. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to systems of the kind comprising vapour bubble pumps.

75888. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to column for fractionating gas mixtures.

75889. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to arrangements for separating in a solid state constituents from a gas mixture.

75890. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to devices for checking the presence or absence of a plurality of direct current.

75891. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing a transparent metal sulphide and/or selenide-containing layer on a carrier and articles provided with such a layer.

75892. Dowty Mining Equipment Limited. Improvements relating to hydraulic mine roof supporting devices. (23rd March 1960).

75893. Ciba Limited. Process for the manufacture of new acetidins.

75894. Ciba Limited. Process for the manufacture of amides.

75895. Ciba Limited. Manufacture of cyclic amides, and compositions containing same. [Divisional date 17th November 1959].

75896. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Progesterone derivatives substituted in 16-position and process of preparing them.

23rd March 1961

75897. Chiksan Company. Fluid handling apparatus.

75898. Food Machinery and Chemical Corporation. Method of hydraulic fracturing in underground formations.

75899. Sperry Rand Corporation. Ribbon mechanism for typewriter.

75900. J. L. Jeanneret. Improvements in or relating to machine-tools for copying.

75901. Rohm and Haas Company. Improvements in or relating to the control of weeds.

75902. Symington Wayne Corporation. Calibrating device for liquid flow meters. (1st April 1960).

75903. D. B. Kauffeld. Ice cream container.

75904. Kanegafuchi Boseki Kabushiki-Kaisha. A process for preparing resinous emulsion of vinyl acetate and to films produced therefrom.

75905. Kanegafuchi Boseki Kabushiki Kaisha. A process of manufacturing synthetic resin emulsion of vinyl acetate.

75906. Colour Film Services Limited. Method and apparatus for cleaning film or other smooth-surfaced material. (22nd March 1960).

75907. Maharaj K. Mehta. Improvements in or relating to the manufacture of filled capsules.

75908. Sudhir Kumar Kukerjee. Plane-inversion water-etching type reproduction and printing.

24th March 1961

75909. B. V. Pataskar. Precast reinforced or prestressed cement concrete slabs and like components for construction of houses.

75910. Compagnie De Saint-Gobain. Manufacture of fibres from thermoplastic materials.

75911. Plastic Textile Accessories Limited. Improvements in and relating to the stretching of plastic net for molecular orientation of the mesh strands. (4th April 1960).

75912. Scientific Design Company, Inc. Catalyst. (24th March 1960).

75913. Dairy Supply Company Limited. A new or improved insulated tank.

75914. Dairy Supply Company Limited. A new or improved container for liquids.

75915. Dairy Supply Company Limited. A new or improved crate.

75916. Dairy Supply Company Limited. A new or improved crate.

75917. Dairy Supply Company Limited. A new or improved crate.

75918. The Norwich Pharmacal Company. Improvements in or relating to the production of nitrofurfurylidenhydrazines. (16th February 1961).

75919. The Norwich Pharmacal Company. Improvements in or relating to the production of nitrofurfurylidenhydrazines. (16th February 1961).

75920. The Norwich Pharmacal Company. Improvements in or relating to a derivative of nitrofuran. (16th February 1961).

75921. H. G. Poole. Improvements in or relating to tractor-trailer towing connections. (28th March 1960). [Addition to No. 63870].

75922. J. H. D. W. Waller. Improvements in and relating to storage structures. (20th June 1960).

75923. Sir W. H. Bailey and Company Limited. Pressure regulator.

75924. C. J. Industries. Improvements in or relating to word building or like appliances. [Divisional date 29th January 1960].

75925. Institut Francais Du Petrole, Des Carburants Et Lubrifiants. Improvements in or relating to the working-up of organic by-products.

75926. General Electric Company. Flake mica separating and film forming machine.

75927. General Electric Company. Improved nuclear reactor.

75928. A. L. Aranha. Animal farm plough equipped with carriage spring and precurter.

25th March 1961

75929. C. R. Gupta. A device for checking the side splashing for auto-vehicles.

75930. Madhusudan Roy. Metal jacketed plastic cap.

75931. Pirelli Societa Per Azioni. Improvements in or relating to sealing ends for high-tension electric cables. (18th January 1961).

75932. Rohm & Haas Company. Improvements in or relating to mineral-coated paper products.

75933. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of 6-acylamino-penicillanic acids. (24th November 1960).

75934. The British Oxygen Company Limited. Lance for metal treatment.

75935. Imperial Chemical Industries Limited. Improvements in or relating to the production of films. (31st March 1960). [Addition to No. 52356].

75936. Rownson Conveyors Limited. Improvements relating to conveyors. (5th April 1960).

75937. Dunlop Rubber Company Limited. Improvements in or relating to pneumatic tyres. (13th April 1960).

75938. J. R. Geigy A-G. New phenyl carbamates, process for preparing same and their use for combatting insects and ticks.

75939. Abbott Laboratories. High temperature regeneration of rhodium catalyst.

75940. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Tetrahydroisoquinoline derivatives and process for the manufacture thereof.

75941. N. V. Onderzoekingsinstituut Research. Apparatus for twisting or doubling threads.

75942. Compagnie Du Filage Des Metaux Et Des Joints Curty. Improvements in or relating to mandrel lubrication. (28th March 1960).

75943. Zavody V. I. Lenina Plzen, narodni podnik. Rail car driving bogie with oblique rods for the transmission of traction and braking forces and for the equalization of axle loads.

75944. G. M. Pfaff AG. A thread cutting device for sewing and the like machines and a method of operating the same.

75945. Buckman Laboratories, Inc. Barium titanium borate, pigments containing the same, and processes for their production.

27th March 1961

75946. R. K. Bhogilal. Kanti water fountain.

75947. R. V. U. Varma. Melting any ferrous metal of any composition from any stage, i.e., cold or hot, refining the hot metals by reducing the impurities to the extent we require or alloying of ferrous metals.

75948. G. G. Bachooali. An improved dry cell torch.

75949. Woods of Colchester Limited. Apparatus for withering or drying under controlled conditions of tea leaf and like materials. (31st March 1960).

75950. Scherico Limited. Photolysis and new compounds therefor. (4th April 1960).

75951. Reynolds Metals Company and Reed Roller Bit Company. Pipe coupling.

75952. Rayonier Incorporated. Preparation of hydroxymethylfurfural.

75953. Societe Industrielle De Material Electrique Simel. Improvements in or relating to cable connectors.

75954. Societe Industrielle De Material Electrique Simel. Improvements in or relating to cable terminators.

75955. Phillips Petroleum Company. Procedure for recovering rubbery polymers and copolymers from solution.

75956. Siemens & Ealske Aktiengesellschaft. Improvements in or relating to protection devices for high-voltage lines. (3rd February 1961).

75957. General Electric Company. Etched man made diamond and method for production thereof.

75958. (Mrs.) Beryl Alice Enid DePenning. Improvements in or relating to extrusion lubricants and the extrusion of metals.

75959. Cigarette Components Limited. Improvements in or relating to smoke filters. (11th April 1960).

75960. M. Mondschein. Improvements in or relating to information storage apparatus and method of making a record medium.

75961. Nalco Chemical Company. Cell for carrying out chemical reactions.

75962. General Mills, Inc. 6, 16-dialkyl substituted pregnenes and processes therefor.

75963. General Mills, Inc. Dialkyl progesterones and process therefor.

75964. General Mills, Inc. 17-oxygenated 6, 16-dialkyl progesterones.

75965. Egyesult Gyogyszer Es Tapszergyar. Process for the preparation of N-allyl-nor-atropine.

75966. R. P. Ruegg. Process and apparatus for the treatment of textile goods made from synthetic yarn material.

28th March 1961

75967. Dr. K. N. Johri. Substitute for hydrogen sulphide potassium trithiocarbonate for safe, efficient and economical inorganic analysis.

75968. K. B. Raval. Automatic electric generator.

75969. Shell Internationale Research Maatschappij N.V. Process for refining diene-containing gasolines obtained by cracking.

75970. James Howden & Company Limited. Rotary regenerative heat exchanger. (11th April 1960).

75971. James Howden & Company Limited. Rotary regenerative heat exchanger. (11th April 1960).

75972. Dunlop Rubber Company Limited. Improvements in pneumatic tyres. (13th April 1960).

75973. Dunlop Rubber Company Limited. Improvements in or relating to tyre building machines.

75974. W. & T. Avery, Limited. Improvements relating to belt weighers.

75975. W. & T. Avery, Limited. Device for weighing flowing liquids.

75976. R. Ramsden & Son Limited and R. P. Williams. Continuous fermentation process for beer production. (28th March 1960).

75977. Code-A-Phone Electronics, Inc. Automatic telephone answering apparatus.

75978. Code-A-Phone Electronics, Inc. Signal actuated control circuit.

75979. N. R. Nilsson and A. C. H. L. Rydin. A method in the biological ensiling of animal foodstuffs and feedstuffs.

75980. Radio Corporation of America. Method of continuously growing thin strip crystals.

75981. Atlas Copco Aktiebolag and Sandvikens Jernverks Aktiebolag. Improvements in apparatus for drilling in earth covered rock.

75982. United Carbon Company, Inc. Carbon black process and apparatus.

75983. Cable Belt Limited. Improvements in or relating to plate belt conveyors.

75984. Compagnie Du Filage Des Metaux Et Des Joints Curty. Improvements in or relating to extrusion lubrication. (12th April 1960).

75985. Ciba Limited. Process for the manufacture of new acylamino compounds.

75986. Ciba Limited. Pharmaceutical preparation containing derivatives of 3: 4-dihydro-1:2:4-benzotriazinodiazine-1:1-dioxide. [Divisional date 18th January 1960].

75987. Ciba Limited. Process for the manufacture of secondary amines.

75988. Ciba Limited. New epoxy derivatives and process for their production.

75989. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-insoluble disazo-dye stuffs and process for their manufacture. [Addition to No. 67599].

75990. Ciba Limited. Esters containing epoxide groups, their production and their uses.

75991. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to arrangements for separating in a solid state constituents from a gas mixture.

75992. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of producing compounds from the vitamin a series and compounds having vitamin a activity obtained by conversion thereof.

75993. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of producing compounds of the vitamin a series or compounds having vitamin a activity obtained therefrom by conversion.

75994. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to gas fractionating systems.

75995. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to ballast devices for gas and/or vapour discharge tubes.

75996. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to transmission forks.

75997. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing semiconductor devices.

75998. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to semi-conductor devices, more particularly photo-sensitive devices and methods for their manufacture.

75999. Phillips Petroleum Company. Procedure for recovering rubbery polymers and copolymers from solution.

76000. American Cyanamid Company. Steroids and method of producing same.

76001. Phillips Petroleum Company. Procedure for recovering rubbery polymers and copolymers from solution.

76002. American Cyanamid Company. 7-substituted steroids.

Alteration of Date

69211. The claim to priority date 29th September 1958 has been abandoned and the application dated as of 28th September 1959, the date of filing in India.

72744. Ante-dated to 27th October 1959 under Section 5 of the Act.

74723. Ante-dated to 29th August 1959 under Section 5 of the Act.

75346. Ante-dated to 27th June 1959 under Section 5 of the Act.

75347. Ante-dated to 27th June 1959 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications, together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are dates allowed under Section 78-A of the Act.

68192. Tecalemit Limited. Improvements in fluid filters. (30th June 1958). Accepted on 24th March 1961.

Comprising a strip of pleated filtration material arranged into the form of an annulus with the pleats radiating from the axis of the annulus.

68448. The Gas Council. Improvements in the gasification of hydrocarbon-containing oils. (21st July 1958). Accepted on 22nd March 1961.

Oil and gas hydrogen are passed at the rate of at least 10 gallons of oil per 1,000 cubic feet of hydrogen under a pressure of at least 10 atmosphere through a bed a particulate solid material maintained in the fluidised state by the gas at a temperature of 700 to 800°C.

68505. The British Petroleum Company Limited. Improvements relating to the catalytic hydrogenation of gasolines. Accepted on 23rd March 1961.

Catalytically hydrogenating gasoline with at least 120 SCF/B of hydrogen consumption.

68506. The British Petroleum Company Limited. Improvements relating to catalysts and to the use of the catalysts for the hydrogenation of organic compounds. (25th July 1958). Accepted on 27th March 1961.

Nickel or nickel compound supported on sepiolite base.

68901. Ciba Limited. Process for the manufacture of new ureas. Accepted on 28th March 1961.
Compounds of the formulae R_1SO_2X and YR_2 , are reacted together, wherein X and Y are radicals reacting together to produce by known methods the grouping NH-CO-NH-linking radicals R_1SO_2 and R_2 , R_1 standing for a disubstituted amino group and R_2 , standing for a hydrocarbon or oxa hydrocarbon radical.

69145. J. R. Geigy A.-G. Disinfectants and disinfecting cleansing agents. Accepted on 22nd March 1961.
Comprising 3-trifluoromethyl-4,4'-dichloro-carbanilide and a capillary active agent.

69163. Dr. Himansu Kumar Mitra. Refractory materials. Accepted on 23rd March 1961.
Mixing one part of non-refractory chrome ore having a pyrometric cone equivalent below orton cone 23, with 0.375 to about 1 part by weight of amorphous magnesium oxide and calcining the mixture at a temperature from about orton cone 26 (1595°C) to about orton cone 31 (1680°C).

69170. Roskilde Medical Company Ltd. (R.M.C.) (Danske Andelsslagteriers Konservesfabrik A.m.b.A.). Method for the production of an iron preparation for injection. Accepted on 23rd March 1961.
Wherein dextran glycoside dissolve in an aqueous alkaline solution is reacted with a ferric salt solution.

69203. Research Institute of Urban and Rural Telephone Communication. Alloy for positive branch of thermoelements. Accepted on 27th March 1961.
To the alloy of zinc and antimony with or without the addition of tin and/or lead, copper is added to an extent of .05% to .2% by weight.

69204. Research Institute of Urban and Rural Telephone Communication. Method for making thermo-element positive electrodes. Accepted on 28th March 1961.
Consists of zinc antimony alloy characterised in that lead from 2 to 3% by weight is added to the alloy during hot pressing process.

69206. Research Institute of Urban and Rural Telephone Communication. Method of making thermoelements. Accepted on 28th March 1961.
To the alloy powder is added paraffin stearin or fatty acids such as palmitic or oleic acid.

69211. Beecham Research Laboratories Limited. Magnesium hydroxo aluminates and process for the preparation thereof. Accepted on 27th March 1961.
Reacting aqueous solutions of aluminium and magnesium salts with alkaly metal hydroxide.

69220. The English Electric Company Limited. Improvements in and relating to tensiometers. (8th October 1958). Accepted on 23rd March 1961.
Comprises in combination spring means, material engaging means and means for producing an electric signal dependent on the displacement of aforesaid means.

69295. The Hindustan Vacuum Glass and Metal Industries Private Ltd. Improvements in or realting to vacuum flasks. Accepted on 27th March 1961.
Having polythene container with longitudinal ribs inside on the container, to seat the glass bottle, a neckpiece fitting on the open end of container while the other end slips around the neck of bottle and a ring in the mouth of bottle, the neckpiece being threaded externally to receive a screwed cap.

69327. Dairy Supply Company Limited. A new or improved crate. Accepted on 23rd March 1961.
Having upper and lower frames formed by metal rods having at its lower frames out-turned stacking lugs and its upper frame formed to provide out-turned loops to receive such stacking lugs.

69328. Rohm & Haas Company. Method and apparatus for filtering precipitates from a liquid and purifying the same. Accepted on 23rd March 1961.
Passing impure liquid through a filter containing a sand bed which admits the solution of solid matter arresting the latter and making the sand bed to remove any cake formed.

69346. Etablissement Note. Machine for producing flexible pipes. Accepted on 22nd March 1961.
Characterized in that it comprises a tubular spindle capable of being driven in both direction of rotations.

69362. Firma Ariston Schufabrik Romen GMBH. Footwear, especially lady's shoe with high heel. Accepted on 22nd March 1961.
Lady's shoe having a heel sole of artificial material over which the upper is pulled and glue nipped at the bottom side of the sole.

69376. Glaxo Laboratories Limited. Improvements in or relating to antibiotics. (23rd October 1958). [Addition to No. 62969]. Accepted on 25th March 1961.
Comprising factor A and/or B essentially synergised with factor Z.

69400. W. K. Stamets, Jr. A stock length measuring and cutting machine. Accepted on 27th March 1961.
Comprises rotary saw means, stock length measuring means, a stock lift means and conveyor means.

69413. A. Schmid and H. Hofer. Process and a shaft furnace for melting fusible materials. Accepted on 24th March 1961.
Furnace for melting ores, comprising at least three shafts arranged symmetrically in connection with melting chamber, each shaft having at the top an opening for the supply of air, fuel gas.

69418. L. K. Atha. Improvements in or relating to iron-oxide pigments particularly known as red-oxide pigments. Accepted on 22nd March 1961.
Digesting iron ore with sulphuric acid or with ammonium sulphate or both and roasted until the resultant pigment is obtained.

69478. American Cyanamid Company. Packages for surgical items. Accepted on 27th March 1961.
Formed from at least one laminate of a polyester film with a polyvinyl or polyethylene film, and provided with a heat seal having the faces of the polyvinyl or polyethylene film in contact.

69523. G. Hahn and S. I. Ali. A process for the production of metallic iron from low grade ferruginous clay containing iron ores. Accepted on 23rd March 1961.
Roasting with excess of oxygen at 900-1000°C, and the roasted ore reduced by reducing gases to iron.

69552. Bata Shoe Company Private Limited. Improvements in or relating to stiffeners and the stiffening of footwear. (24th November 1958). Accepted on 22nd March 1961.
Shaping stiffening inserts from uncured synthetic resin impregnated porous fabric, applying chemical hardener for the resin to the inserts and before hardening securing the inserts to the footwear material.

69564. O. R. Groves Limited. Improvements in or relating to the preparation of beverages from citrus fruits and apparatus for the same. (28th November 1958). Accepted on 28th March 1961.
Comminuting fruit, agitating it in hot liquid to effect rapid extraction and mixing the result with a substantial volume of a cold or chilled liquid.

69598. Imperial Chemical Industries Limited. Improvements in or relating to a process for the manufacture of carbon disulphide. (12th November 1958). Accepted on 28th March 1961.
By reacting hydrocarbon feed having atleast five carbon atoms with sulphur vapours in the presence of a catalyst without premixing of the reactants prior to the reaction.

69625. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to devices for translating code groups. Accepted on 28th March 1961.
In which device to each code element position of the code groups to be translated corresponds a change-over switch, whilst each code group to be translated corresponds with at least one annular core of a material with a rectangular magnetic hysteresis loop and every output terminal of every change-over switch is connected to a writing-in wire.

69731. Ciba Limited. Cyclic amides and process for manufacturing same. Accepted on 28th March 1961.
Treating 3, 4-dihydro-2H-1, 2, 4-benzothiadiazine-1, 1-dioxide with a reactive ester of a lower alkenol.

69828. Sherritt Gordon Mines Limited. Process for the production of lead. (8th May 1959). Accepted on 25th March 1961.
Leaching a lead compound with an aqueous solution of alkylene and alkanol amines and acid salts and derivatives thereof at a temperature below 100°C.

69914. The Dow Chemical Company. Catalyst and method for the dehydrogenation of ethylbenzene. Accepted on 22nd March 1961.
Comprises (1) iron oxide, zinc oxide and/or magnesium oxide; (2) an alkali metal carbonate and/or oxide; (3) an alkali metal chromate and/or dichromate and (4) vanadium.

69920. May & Baker Limited. New pyrazole derivatives. (3rd December 1958). Accepted on 28th March 1961.
Treating 4-nitropyrazole dissolved in 2-ethoxyethanol with potassium carbonate and ethylene dibromide.

69983. Egyesult Izzolampa Es Villamossagi Reszvenytarsasag. Improvements in grids for electron tubes. (23rd October 1959). Accepted on 28th March 1961.
In the process for production of a grid, a metal wire, preferably molybdenum is pulled through a bath consisting of molten metal consisting wholly or partly of aluminium in a protective gas atmosphere to provide the wire with a coating, a grid is formed from the wire so obtained, either before or after a thermal treatment is applied thereto.

70035. Deering Milliken Research Corporation. Bobbin transfer arrangement. (25th September 1959). Accepted on 23rd March 1961.
Comprises an endless member having a horizontal upper run and vertically extending end runs, first and second sets of bobbin receiving male members being disposed in spaced-apart substantially perpendicular outwardly extending relation on said endless members.

70057. Veeder-Root Incorporated. Resetting mechanism for counters. Accepted on 27th March 1961.
Includes a rotatable number wheel supported on a shaft for disconnection from its driving gear, a resetting member and wheel pick up member.

70089. Union Carbide Corporation. Polyurethane foams. (9th September 1959). Accepted on 27th March 1961.
Process comprises mixing H₂O, a polyisocyanate and a hydroxy polyalkyleneoxyphenyl alkane.

70094. Aug. Klonne. Process and equipment for an improved method of H₂S removal from coal gas by means of ammonical wash. Accepted on 22nd March 1961.
Ammonia steam mixture from an ammonia expeller working with the ammonical condensate from coal gas coolers led directly into a deacidifier and thereby increasing the ammonia content of the wash water recycled in the washing tower.

70162. Spencer Chemical Company. Compositions for controlling plant rust. Accepted on 24th March 1961.
Comprising carbazole like ethyl 3-(3-chlorophenyl) carbazole admixed with surface active agent and an inert carrier.

70174. Council of Scientific and Industrial Research. An improved process for the production of dimeric linoleic acids. Accepted on 28th March 1961.
By heating hydroxy fatty acids contained in castor oil to a temperature of 200—450°C under a pressure 100—1200 lbs/sq. inch.

70270. W. Podmore and Sons Limited and Williams Boulton Limited. Improvements in and relating to vibratory mills. (30th April 1959). Accepted on 28th March 1961.
A grinding chamber including an outer cylindrical wall and an inner cylindrical wall both concentric about a vertical axis, the chamber being therefore of annular shape as viewed in plan.

70276. The Dow Chemical Company. Improvements in or relating to herbicide compositions for controlling growth of undesired vegetation. Accepted on 27th March 1961.
Comprising 3-(p-chlorophenyl)-1, 1-dimethyl urea and an α, α -dichloropropionic acid.

70342. R. D. Saxena. Improvements in or relating to the refining of cotton seed oil. Accepted on 22nd March 1961.
Purifying cotton seed oil with an aqueous solution of sodium silicate, not along with any caustic substances.

70369. J. P. Gupta. Improvements in or relating to portable box for sewing machines. Accepted on 23rd March 1961.
Being provided with a hinged mechanism so that the lid can be pulled out without being detached from the box.

70422. Notoparks Limited. Improvements in and relating to a mechanical parking structure or garage for wheeled motor road vehicles. (26th January 1959). Accepted on 24th March 1961.
Comprising entry bay, parking bays and transporter means receiving vehicle supporting means having vehicle lifting members to be raised or lowered through openings in supporting surface in each bay, the vehicle supporting means being displaceable towards or away from said surface.

70452. The Metal Box Company Limited. Improvements in or relating to sheet metal containers. Accepted on 28th March 1961.
In which a top is seamed to a cylindrical body having a longitudinal seam, and an inwardly directed bead lying in a plane substantially at right angles to the sides of the body with the edge of the bead defining a mouth for the container.

70527. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to devices for fractionating gas, more particularly for obtaining liquid oxygen from air. Accepted on 28th March 1961.
Wherein the supply duct for the gas to be fractionated prior to the gas entering heat exchanger is provided with a branched tube leading to an area where impurities are separated by cold gas refrigerator.

70537. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of unsaturated alcohols and esters thereof. Accepted on 24th March 1961.
An aldehyde is reacted with a phosphorane and triple bond if present is partially hydrogenated.

70567. Gritzner-Kayser Aktiengesellschaft. Improvements in or relating to sewing machines. Accepted on 22nd March 1961.
Having a material supporting arm extending parallel to the machine arm, disposed relatively rearwardly of the machine arm but with a cranked or short forearm part extending forwardly at its free end.

70597. Millars' Machinery Company Limited. Improvements in and relating to reciprocating pumps and pumping installations. Accepted on 24th March 1961.
Lower end of the pump cylinder forms a single unit with a soil piercing device.

70685. Her Majesty's Postmaster General of the General Post Office. Improvements in or relating to demodulators for amplitude modulated current pulses. (13th February 1959). Accepted on 28th March 1961.
Including a non-linear amplifier in parallel connection with a parallel resonant circuit.

70753. F. Marxen. A flying device constructed as a rocket for distributing oil on the surface of the sea. Accepted on 28th March 1961.

Wherein means are provided for the gradual spraying of oil during flight and comprising fins for producing a rotating movement of the rocket during flight and apertures disposed on the periphery of the rocket.

70802. E. M. Burstlein and Societe Des Acieries De Longwy Societe anonyme. Process for the agglomeration of pulverulent metalliferous materials. Accepted on 28th March 1961.

Which consists in subjecting these materials to a progressive controlled crushing operation with re-cycling of the over size from a screen having a mesh size in the range of 0.5 to 5 mm.

70838. Le Materiel Electrique S.W. (Societe anonyme). A pulse-train generator for electric signalling systems. Accepted on 28th March 1961.

Comprising a group of pulse-relays, a set of read-out relays, and a set of marker relays.

70857. Courtaulds Limited. Improvements in the manufacture of synthetic fibres (9th March 1959). Accepted on 24th March 1961.

Extruding an acetone solution of the copolymer through a jet into a setting medium where-in the freshly-extruded fibers are stretched from 75 to 300 p.c. at a temperature in the range of 15°C to 40°C.

70915. Standard Telephones and Cables Limited. Improvements in or relating to joints and terminations for electric conductors. (7th April 1959). Accepted on 28th March 1961.

Comprising irradiating a length of tubing of polyethylene or polypropylene, heating the irradiated tubing above the melting point of the plastic that has not been subjected to irradiation, deforming the tubing, placing it over the joint and heating the tubing to cause it to assume its original shape and shrunk down over the joint.

70920. Dr. L. Muller. Improvements relating to foundation piles. Accepted on 24th March 1961.

There is provided a sealing collar displaceably located on the pile shaft.

71324. Union Carbide Corporation. Inert gas shielded metal arc welding. Accepted on 24th March 1961.

Forming separate arcs between pair of closely spaced electrodes composed aluminium, magnesium and alloys thereof, connected to positive pole of a direct current source, a common fusion zone on the work piece which is connected to the negative pole of the current source, both the arcs and fusion zone being shielded by stream of inert gas discharged for a single nozzle, the electrodes being supplied with a current density in excess of 55,000 amp./in.².

72744. Ciba Limited. Process for the manufacture of diamino-1, 1'-dianthraquinonyl. [Divisional date 27th October 1959]. Accepted on 28th March 1961.

Heating 1-acylaminoanthraquinone containing halogen atom in another α -position with copper and splitting off acyl groups from resulting compound.

73793. Pickers Limited. Improved bobbin holding plate for automatic bobbin changers. Accepted on 25th March 1961.

The bobbin holding plate is resilient in two directions, being spring-loaded and rotatably mounted on a pin in the automatic bobbin changer.

73794. Pickers Limited. Improvements in or relating to automatic bobbin changing attachments. Accepted on 25th March 1961.

The lever for operating the scissors which carry feeler for sensing the position of the shuttle and the lever mechanism of the checking device for the lever of the transfer member are mounted on a common shaft.

73795. Pickers Limited. Improvements in or relating to automatic bobbin changing attachments. Accepted on 25th March 1961.

The movement of the feeler holder is transmitted to a pair of main switching shafts and the scissors are arranged on the shuttle-incoming side of the bobbin changer on one of said pair of main switching shafts.

74723. Ciba Limited. Pharmaceutical preparations containing new ureas. [Divisional date 29th August 1959]. Accepted on 28th March 1961.

Comprising compounds of the formula $R_1SO_2-NH-CO-NH R_2$, wherein R_1 stands for an amino group disubstituted by aliphatic hydrocarbon radicals, and R_2 for a hydrocarbon or oxahydrocarbon radical, and a specified pharmaceutical carrier.

75346. Tecalemit Limited. Improvements in fluid filters. [Divisional date 27th June 1959]. Accepted on 24th March 1961.

Comprises at least one sheet of filtration material so pleated as to avoid formation of single sharp folds at the angles of the pleats.

75347. Tecalemit Limited. Improvements in fluid filters. [Divisional date 27th June 1959]. Accepted on 24th March 1961.

Comprises a filter element, a casing having an inlet and an outlet for the fluid being filtered and means within the casing for forming beneath the filter element a contaminant trap.

Opposition Proceedings

(1)

An opposition has been entered by General Electric Company of 1, River Road, Schenectady, New York, United States of America, to the grant of an extension of the term of Patent No. 34000 on the petition made by Commissariat A L'Energie Atomique of 69 Rue de Varenne, Paris, Vileme, France.

(2)

An opposition has been entered by Tata Chemicals Limited to the grant of a patent on application No. 67461 made by Council of Scientific and Industrial Research.

(3)

An opposition has been entered by Imperial Chemical Industries (India) Private Limited to the grant of a patent on application No. 67853 made by Lalit Singh Nahar.

Correction of clerical errors

Under Section 62 of the Indian Patents and Designs Act, 1911, certain clerical errors occurring in the specification No. 68456 was corrected on the 29th March 1961.

Patents Sealed

66393. 66428. 66789. 66811. 66856. 66969. 67082. 67111. 67115. 67132. 67135. 67178. 67199. 67233. 67244. 67249. 67271. 67280. 67296. 67305. 67311. 67321. 67322. 67328. 67350. 67351. 67352. 67371. 67372. 67410. 67427. 67438. 67463. 67529. 67538. 67589. 67668. 67715. 67740. 67868. 67888. 68034. 68070. 68071. 68082. 68083. 68085. 68386. 68390. 68425. 68433. 68499. 68513. 68539. 68666. 68780. 68782. 68867. 69084. 69151. 69200. 69323. 69511. 69633.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Woodall-Duckham Construction Company Limited, a British Company, of Woodall-Duckham House, 63/77, Brompton Road, London, S.E. 3, England. Seek leave to amend the description and claims in the specification in respect of Patent Application No. 66221. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Veb Schwermaschinenbau Karl Liebknecht, Magdeburg, Sued-Ost, Alt Salbke 6-10, German Democratic Republic, a National Corporation of the German Democratic Republic, seek leave to amend the claims in the specification in respect of Patent Application No. 67939. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(3)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Aktiebolaget Astra, Apotekarnas Kem'ska Fabriker, of Sodertalje, Sweden, a Joint Stock Company organized under the laws of Sweden. Seek leave to amend the description and claims in the specification in respect of Patent Application No. 68458. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

59344
59345
59348
59438
59593
59661
60146
60157
60353
60354
60792
60793
60794
61056
61057
61754
61755
61837
62117
62118
62189
62190
62399
62400
62623
62724
62860
63291
63292
63428
63429
63737
63738
63849
63851
64178
64179
65085

Indian Telephone Industries Limited.

83910 P. Lakshmi Ammal.

Renewal Fees Paid

8109. 30236. 34507. 34672. 34924. 34925. 34973. 36848. 37148.
7198. 37200. 37486. 37604. 39502. 39552. 39560. 39573. 39590.
9626. 39667. 40682. 41184. 41198. 41218. 41316. 41349. 41373.
1383. 41469. 41473. 41505. 41576. 41579. 41594. 41738. 42417.
2779. 42920. 42934. 42988. 43139. 43709. 44658. 44788. 44800.
4801. 44960. 44961. 44988. 45012. 45035. 45037. 45059. 45063.
5174. 45203. 45211. 45243. 45254. 45256. 45445. 46357. 46665.
5751. 46842. 46883. 46947. 46995. 47026. 47041. 47109. 47114.
7262. 47289. 47367. 48763. 49237. 49323. 49325. 49345. 49352.
9374. 49414. 49439. 49445. 49466. 49485. 49509. 49532. 49539.
9562. 49592. 49804. 49806. 49860. 49900. 51421. 51577. 51602.

51633. 51640. 51659. 51666. 51681. 51708. 51730. 51735. 51736.
51765. 51766. 51788. 51795. 51815. 51890. 51901. 51913. 51925.
51947. 51974. 51976. 52163. 52298. 52377. 53128. 53262. 53263.
53541. 54102. 54189. 54239. 54310. 54356. 54370. 54393. 54483.
54484. 54618. 55026. 55458. 55905. 56030. 56031. 56543. 56583.
56676. 56849. 56850. 56878. 56942. 56951. 57004. 57030. 57128.
57131. 57147. 57168. 57248. 57261. 57282. 57330. 57332. 57344.
57411. 57434. 57615. 57769. 57981. 58344. 58380. 58946. 59811.
59989. 59995. 60050. 60073. 60077. 60088. 60129. 60141. 60165.
60171. 60228. 60229. 60230. 60235. 60261. 60271. 60273. 60278.
60297. 60300. 60302. 60324. 60346. 60396. 60401. 60515. 60524.
60527. 60550. 60551. 60587. 60636. 60686. 60753. 61084. 61230.
61412. 61465. 61651. 61939. 63073. 63636. 63798. 64101. 64220.
64236. 64245. 64252. 64376. 64383.

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Mysore

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Travancore

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Cessation of Patents

31325. 33048. 33053. 33067. 33234. 35402. 37975. 37996. 38026.
38046. 40123. 41813. 41820. 43623. 43640. 45650. 45656. 47835.
47851. 52524. 52542. 52543. 55141. 55152. 55166. 55172. 55173.
55174. 55180. 58106. 58109. 58112. 58114. 58115. 58124. 58126.
58129. 58133. 58137. 58142. 58144. 58148. 58152.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 106368. Siri Ram. 1212, Bahadur Garh Road, Delhi-6 (India) Indian, "Pitcher (lotta)", September 9, 1960.
Class 1. No. 106567. Devco Industries, Phagwara Gate, Jullundur City, Punjab State and Indian Hindu Joint Family Firm, "Plane", September 23, 1960.
Class 1. No. 106687 and 106692. Devinder Jit Vadra. Achal, Aligarh, U.P., Indian Subject, "Handles", October 6, 1960.
Class 1. No. 106788. Manusamy Kannan, 36, Sheikpet Kavarai Street, Kancheepuram Chingleput District, Madras State, "Lamp", October 12, 1960.
Class 1. No. 106793. Morphy-Richards (Cray) Limited, a British Company, St. Mary Cray, Orpington, Kent, England, "An electric space heater", October 12, 1960.
Class 1. No. 107016. Balkrishna Keshavlal Tripathi, an Indian Subject, 164, Tulsi Pipe Road, Matunga, Bombay-16, Maharashtra, India, "A shield for a bobbin", November 7, 1960.
Class 1. Nos. 107079 and 107080. Tecalemit Limited, a British Company, Plymouth, Devon, England, "A distribution unit for the oil firing of kilns or furnaces", November 10, 1960.
Class 1. No. 107081. Tecalemit Limited, a British Company, Plymouth, Devon, England, "A feed hole cover for the oil firing of kilns and the like", November 10, 1960.
Class 1. No. 107087. Balkrishna Keshavlal Tripathi, an Indian Subject, 164, Tulsi Pipe Road, Matunga, Bombay-16, Maharashtra, India, "A shield for a bobbin", November 11, 1960.
Class 3. No. 106670. Abbasbhai Yusufali, Indian, Nagdevi Cross Lane, 96, Sattar Building, Bombay-3 Maharashtra, "Mirror frames", October 5, 1960.
Class 3. Nos. 106677 to 106679. Carona Sahu Co. Private Ltd. (An Indian Private Limited Company Registered under the Indian Companies' Act, VII of 1913), 221 Dadabhoy Naoroji Road, Fort, Bombay-1, Maharashtra, India, "Sole for boots, shoes and like footwear", October 5, 1960.
Class 3. No. 107074. Hoover Limited, a Company registered under the Laws of Great Britain, Perivale Greenford, Middlesex, England, "A washing machine control plate", November 9, 1960.
Class 3. Nos. 107103 and 107104. Kosmek Plastics Manufacturing Private Ltd., an Indian Private Limited Company, Cecil Court, Lansdowne Road, Apollo Bunder, Bombay, Maharashtra, "A tablet retainer", November 15, 1960.

Class 3. No. 107152. Harjit Singh Khanna, 116, Chittaranjan Avenue, Calcutta, State of West Bengal, India, a citizen of Republic of India, "Hair Clips", November 16, 1960.

Class 3. No. 107397. Kosmetika Private Limited, (An Indian Private Limited Company registered under the Indian Companies Act of 1956), Cecil Court, Lansdowne Road, Bombay-1, Maharashtra, "A container", November 26, 1960.

Class 3. No. 107471. The Plastic & Machine Manufacturing Company (An Indian Partnership Firm), Gharwadi 2nd Cross Lane, Lady Jamshedji Road, Mahim, Bombay-16, Maharashtra, India, "Deskstand for pen and the like", December 5, 1960.

Class 3. No. 107489. Anil Kumar Dutta, Indian citizen, 8/2A, Nebutola Row, Calcutta-12, West Bengal, India, "Handles for bags", December 5, 1960.

Class 3. No. 107751. The Plastic & Machine Manufacturing Company (An Indian Partnership firm) Gharwadi 2nd Cross Lane, Lady Jamshedji Road, Mahim, Bombay-16, Maharashtra, "A pocket brush", December 30, 1960.

Class 3. No. 107752. T. Radley, (An Indian Registered Partnership firm), Bhatia Baug, 121, Fort Street, Fort, Bombay-1, Maharashtra, India, "A desk-stand for pen or the like", December 30, 1960.

Class 4. No. 106958. Dharam Singh, Dharam Singh Building, Material Store, Pakki Sarai, Etawah, U.P. (Indian Nationality), "Decorative tablets", October 25, 1960.

Class 4. No. 107490. Dharam Singh, Dharam Singh Building Material Store, Pakki Sarai, Etawah, U.P. (Indian Nationality), "Decorative tablets", November 29, 1960.

Class 5. No. 106137. Agarwal Chemical Works, 29/11A, Mahashwari Mohal, Kanpur, U.P., Indian Partnership concern, "Carton", August 23, 1960.

Class 5. No. 106974. Madanlal Gajanand, H.O. 28, Armenian Street, Calcutta-1, West Bengal, Branch at 3/5, Bazar Road, Cochin 2, Kerala, Indian partnership firm, "Labels", October 28, 1960.

Class 5. No. 107061. Sait Nagjee Purushotham & Co. Pvt. Ltd., Big Bazaar, Calicut-1, Kerala State, Indian Registered Firm, "Cartons-cum-wrappers", November 8, 1960.

Class 5. Nos. 107258 to 107260 and 107263 and 107264. B.C.B. Studio & Publicity Service, 19, Arpuli Lane, Calcutta-12 (Indian Company), West Bengal, "Label", November 17, 1960.

Class 5. No. 107265. B.C.B. Studio & Publicity Service, 19, Arpuli Lane, Calcutta-12; Indian Company, (West Bengal), "Carton", November 17, 1960.

Class 5. No. 107324. Roshan Lal, Indian National, Bazar Kathian, Amritsar (Punjab), "Label", November 21, 1960.

Class 5. No. 107450. Jalan Chemical Works, Indian Partnership Firm, No. 94, Lower Chitpur Road, (2nd floor, Room No. 7), Calcutta-7, (West Bengal), "Cartons", November 30, 1960.

Class 5. Nos. 107453 and 107454. Swarup Chemical Works, an Indian partnership firm, 9, Armenian Street, Calcutta-1, West Bengal, "Labels", November 30, 1960.

Class 5. Nos. 107451 and 107452. Swarup Chemical Works, an Indian Partnership Firm, 9, Armenian Street, Calcutta-1, West Bengal, "Cartons", November 30, 1960.

Class 5. No. 107577. Walter Trading Corporation, a Registered Indian Partnership Firm, 37, Zakaria Street, Calcutta-7, West Bengal, "Cartons", December 19, 1960.

Class 13. Nos. 106481 to 106485. Shree Ram Mills Limited, Fergusson Road, Parel, Bombay-13, India, a company incorporated in India, "Textile piece-goods", September 15, 1960.

Class 13. Nos. 107795 to 107797. Crown Eng. & Mfg. Co. Ltd., Ghokhale Road (South), Parel, Bombay-13, Nationality Indian, "Textile goods", January 6, 1961.

Class 13. Nos. 107852 to 107877. The Century Eng. & Mfg. Co. Ltd., Indian Company, Industry House, 159, Churchgate Reclamation, Bombay-1, "Textile goods", January 11, 1961.

Class 13. Nos. 107878, 107879 and 107881 to 107885. Messrs. The Phoenix Mills Ltd., an Indian Company, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", January 11, 1961.

Class 13. Nos. 108003 to 108019. The India United Mills, Ltd., Indu House, Dougall Road, Ballard Estate, Bombay 1, India, a Company incorporated in India, "Textile piece goods", January 17, 1961.

Class 13. Nos. 108168 to 108181. Shree Ram Mills Limited, Fergusson Road, Parel, Bombay 13, India, a company incorporated in India, "Textile piece goods", February 9, 1961.

Class 13. Nos. 108188 to 108203. Shree Madhusudan Mills Ltd., an Indian firm, Globe Mill Passage, Delisle Road, Bombay-13, "Cotton piecegoods", February 13, 1961.

Class 13. Nos. 108217 to 108223. The Khatau Makanji Eng. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods", February 14, 1961.

Class 13. Nos. 108026 and 108027. The Sassoon Spinning & Weaving Co. Ltd., Indian Company, "Mafatlal House", Backbay Reclamation, Bombay 1, "Textile goods", January 19, 1961.

Class 13. Nos. 108045 to 108048. The Victoria Mills Limited, an Indian Company, Delisle Road, Parel, Bombay-13, "Cotton piecegoods", January 27, 1961.

Class 14. No. 107166. The Standard Mills Co. Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1, (India), "Textile goods", November 17, 1960.

Class 14. Nos. 107400 and 107401. Shree Ram Mills Ltd. Fergusson Road, Parel, Bombay-13, India, company incorporated in India, "Textile piece goods", November 26, 1960.

Class 14. No. 107723. The Shree Niwas Cotton Mills Ltd an Indian Firm, Delisle Road, Bombay 1, "Cotton piecegoods", December 27, 1960.

Class 14. No. 107820. The Tata Mills Ltd, an Indian Company, Bombay House, Bruce Street, Fort, Bombay, "Textile goods", January 9, 1961.

S. VENKATESWARA!
Controller General of Patents, Designs and
Trade Marks